

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Application No.: 10/695,802

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (currently amended): An island projection-modified part which has, on the substrate thereof, island projections having a width of from 5 to 300  $\mu\text{m}$  and a height of from 2 to 200  $\mu\text{m}$  and in which the island projections are roundish as a whole, and the number of the island projections is from 20 to 5,000/mm<sup>2</sup>, wherein the island projections are formed of glass and they are spherical, partly spherical, semispherical, bell-shaped or mountain-shaped or are in the form of a mixture of two or more of these shapes and wherein at least some island projections do not overlap with each other, whereby a portion of the substrate is exposed and separates at least some of the individual island projections.

Claim 2 (canceled).

3. (currently amended): The island projection-modified part as claimed in claim 1 An island projection-modified part which has, on the substrate thereof, island projections having a width of from 5 to 300  $\mu\text{m}$  and a height of from 2 to 200  $\mu\text{m}$  and in which the island projections are roundish as a whole, and the number of the island projections is from 20 to 5,000/mm<sup>2</sup>, wherein the island projections are formed of glass and they are spherical, partly spherical, semispherical, bell-shaped or mountain-shaped or are in the form of a mixture of two or more of

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these shapes, wherein the island projections are formed on a glass-sprayed film that is formed on the substrate and wherein at least some island projections do not overlap with each other, whereby a portion of the substrate is exposed and separates at least some of the individual island projections.

4. (previously presented): The island projection-modified part as claimed in claim 1, wherein the glass to form the island projections is quartz glass.

5. (original): The island projection-modified part as claimed in claim 3, wherein the sprayed film is of quartz glass.

Claim 6. (canceled).

7. (original): A film-forming device that comprises the island projection-modified part of claim 1.

8. (original): A plasma-etching device wherein the island projection-modified part of claim 1 is used for the part on which a film may be deposited or etched through plasma etching.

9. (original): A plasma-cleaning device wherein the island projection-modified part of claim 1 is used for the part on which a film may be deposited or etched through back sputtering.

10. (previously presented): The island projection-modified part as claimed in claim 22, wherein the island projections are formed of ceramic and/or metal, and they are mountain-shaped and/or bell-shaped.

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11. (original): The island projection-modified part as claimed in claim 1, wherein the mean ratio of the height to the width (height/width) of the island projections falls between 0.3 and 1.5.

12. (original): The island projection-modified part as claimed in claim 10, wherein the surface of the substrate on which the island projections are formed has a surface roughness Ra of at most 5  $\mu\text{m}$ .

13. (original): The island projection-modified part as claimed in claim 10, wherein the island projections are formed of materials having a different melting point and the material having a high melting point is enveloped in the other material having a low melting point to give the island projections.

Claims 14. - 17. (canceled).

18. (original): A film-forming device wherein the part of claim 10 is used for the part that may receive a filmy deposit formed thereon through PVD or CVD.

19. (original): A plasma-etching device wherein the part of claim 10 is used for the part on which a film may be deposited or etched through plasma etching.

20. (original): A plasma-cleaning device wherein the part of claim 10 is used for the part on which a film may be deposited or etched through back sputtering.

Claim 21. (canceled).

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22. (currently amended): An island projection-modified part which has, on the substrate thereof, island projections having a width of from 5 to 300  $\mu\text{m}$  and a height of from 2 to 200  $\mu\text{m}$  and in which the island projections are roundish as a whole and do not have any sharp edge, and the number of the island projections is from 20 to 5,000/mm<sup>2</sup>, wherein at least some island projections do not overlap with each other, whereby a portion of the substrate is exposed and separates at least some of the individual island projections.

Claim 23. (canceled).

24. (previously presented): The island projection-modified part as claimed in claim 22, wherein the mean ratio of the height to the width (height/width) of the island projections falls between 0.3 and 1.5.

25. (previously presented): The island projections-modified part as claimed in claim 22, wherein the island projections are formed of glass.

26. (new): The island projection-modified part as claimed in claim 3, wherein the thermal sprayed film formed on the substrate is closely structured having no voids with the size of 100  $\mu\text{m}$  or more and is smooth.